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		-	Application Number	10/809,259
TRA	NSMITT	AL	Filing Date	March 25, 2004
	FORM		First Named Inventor	Karen A. Shepard
(to be used for al	ll correspondence after	r initial filing)	Art Unit	Unassigned
			Examiner Name	Unassigned
Total Number of Pag	es in This Submission	4+	Attorney Docket Number	10236A
		ENCLOSI	URES (check all that app	ly)
Extension of Tim  Express Abando  Information Disci  Certified Copy of Document(s)  Response to Mit Incomplete App	ched eply nal ts/declaration(s) ne Request enment Request dosure Statement of Priority issing Parts/	Petition to Provision Power of Change of Terminal Request	g-related Papers  o Convert a hal Application Attorney, Revocation of Correspondence  Disclaimer  for Refund hiber of CD(s)  CUSTOMER NO.: 23455	After Allowance communication to Group  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Br
	SIGNATUR	RE OF APPLICA	NT, ATTORNEY, OR AGE	NT
or E Individual name	cick F. James (Reg. I exxonMobil Chemica aw Technology	al Company	<i>)</i>	
Signature	not to	famer		
Date A	pril 27, 2004	;		
	CE	RTIFICATE OF	TRANSMISSION/MAII	LING

Thereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the Typed or printed name

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Date April 27, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (an

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AY 0 3 2004 E	TRANSMITTAL OF INFORMATION DISCLOSURE Atty. Docket No.						
PRADEMI	In Re Application of: Karen A. SHEPPARD et al.						
	U.S. Serial No. 10/809,259	Filing Date <b>03/25/2004</b>	Examiner Not Yet Assigned	Group Art Unit Not Yet Assigned			

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## 37 CFR § 1.97(b)

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

## 37 CFR § 1.97(c)

The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:

- 1. a Final Action under § 1.113,
- 2. a Notice of Allowance under § 1.311, or
- 3. an action that otherwise closes prosecution in the application,

and is accompanied by either:

П

 $\Box$ 

the fee as set forth in § 1.17(p), or
the following statement under § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

## 37 CFR § 1.97(d)

The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Applicant hereby request consideration of the 1449, submitted herewith.	Information Disclosure Statement, USPTO form
☐ Legible copies of the references are enclose	ed, where applicable.
<ul><li>☐ This application is a:</li><li>☐ Continuation / Divisional,</li><li>☐ Continuation-in-Part,</li></ul>	
of U.S.S.N. <u>09/714,332</u> . Copies of the cited romot enclosed. References are available in the	
The Commissioner is hereby authorized to char by this paper, or credit any overpayment, to De copy of this form is enclosed.	
April 27, 2004	Lieb Dames
Date	Rick F. James, Attorney Registration No. 42,438 ExxonMobil Chemical Company Law Technology P.O. Box 2149 Baytown, Texas 77522-2149 (281) 834-2438 - Telephone (281) 834-2495 - Facsimile

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## INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 10236A

SERIAL NO. 10/809,259

APPLICANT

(Use several sheets if necessary)			Karen A. SHEPPARD et al.					
			I I		GROUP Not Yet Assigned			
			U.S. P	ATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE OPRIATE
	AA	4,632,869	12/30/1986	Park et al.			_	
	AB	4,692,379	09/08/1987	Keung et al.				
	AC	4,769,418	09/06/1988	Mizuno et al.				
	AD	4,916,025	04/10/1990	Pang-Chia Lu				
-	AE	4,978,436	12/18/1990	Kelly				
	AF	5,169,900	12/08/1992	Gudelis				
	AG	5,223,346	06/29/1993	Pang-Chia Lu				
	AH	5,302,442	04/12/1994	O'Brien et al.				
	AI	5,443,915	08/22/1995	Wilkie et al.				
	AJ	5,466,734	11/14/1995	Catena et al.				
	AK	5,482,780	01/09/1996	Wilkie et al.				
	AL	5,489,473	02/06/1996	Wilkie				
	AM	5,500,283	03/19/1996	Kirk et al.				
	AN	5,527,608	06/18/1996	Kemp-Patchett et al.				
	AO	5,616,400	04/01/1997	Zhang			·	
	AP	5,667,902	09/16/1997	Brew et al.				
<del>-</del> ·	AQ	5,691,043	11/25/1997	Keller et al.				
	AR	5,792,549	08/11/1998	Wilkie				-
	AS	5,798,174	08/25/1998	Wilkie	*****			-
	AT	5,851,640	12/22/1998	Schuhmann et al.				
	AU	6,074,762	06/13/2000	Cretekos et al.				
	AV	6,455,150	09/24/2002	Sheppard et al.				
	AW	6,472,077	10/29/2002	Cretekos et al.				
	AX	6,495,266	12/17/2002	Migliorini				
			FOREIGN	PATENT DOCUMENTS				
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AA	JP 04 212848 A	1992-11-27	Japan (Abstract)			. 20	<u> </u>
	AB	JP 02 060745 A	1990-05-16	Japan (Abstract)			_	<del>                                     </del>
	AC	JP 03 205440 A	1991-12-03	Japan (Abstract)				<del>                                     </del>
		<u> </u>		Author, Title, Date, Pertinent Pag	ges of Public	ration, Etc.)		<u> </u>
	AA	Corbett, L.W. & R.	Urban, Asphalt a	nd Bitumen, Ullmann's Encyclope Publ., Vol. A.3, pp. 169-188, (198	edia of Indus		l, W. Gerl	nartz
XAMINER	L	<u> </u>		DATE CONSIDERED	- <u>:</u>			